
North America's Leader in Hazardous Material Information Management
1905 Aston Avenue, Carlsbad, CA 92008
Phone (800) 451-8346 Fax (760) 602-8888

MSDS PRODUCT INFORMATION

Date: 10/07/2005
To: MSDS Requester
From: 3E Company
Subject: The MSDS you have requested

☐ MSDS NOT REQUIRED

In response to your request for a Material Safety Data Sheet, according to the OSHA Hazard Communication Standard (Right-to-Know), the following item is an article. Articles are defined in 29 CFR 1910.1200(c). Products such as Drugs, cosmetics, food, or alcoholic beverages, wood or wood products, and tobacco or tobacco products, as defined in 29 CFR 1910.1200(b)(6), are exempt from the Hazard Communication Standard. Items that are considered articles, as defined in 29 CFR 1910.1200(c), are also exempt from this Standard. Therefore, the manufacturer is not required to provide an MSDS for this product.

☒ MSDS DISCONTINUED PRODUCT

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS Attached is the most current version, or an MSDS is no longer available.

☐ MSDS BEST COPY AVAILABLE

The MSDS attached is the best copy available from the manufacturer.

☐ MANUFACTURER NO LONGER IN BUSINESS

In response to your request for a Material Safety Data Sheet, a current MSDS could not be obtained for this product. It has been determined that the manufacturer listed below is no longer in business. A current address and phone number could not be located.

Manufacturer: United Industries Corp.

Product Name: Hot Shot Flying Insect Killer Formula 411 (DISCONTINUED)



3E COMPANY *North America's Leader in Hazardous Material Information Management*

1905 Aston Avenue, Carlsbad, CA 92008

Phone (800) 451-8346 Fax (760) 602-8856

MSDS DISCONTINUED PRODUCT

Date: 09/12/2001

To: MSDS Requester

From: 3E Company

Subject: The MSDS you have requested

In response to your request for a Material Safety Data Sheet, the manufacturer has discontinued the product listed below. The MSDS attached is the most current version, or an MSDS is no longer available.

Manufacturer: United Industries Corp.

ProductName: Hot Shot Flying Insect Killer Formula 411 (DISCONTINUED)

Spectrum Group
Division of United Industries Corp.
P.O. Box 15842
St. Louis, MO 63114
Material Safety Data Sheet
Complies with OSHA's Hazard Communication Standard, 29 CFR 1910.1200

Hazardous Material Identification System-(HMIS)

HEALTH - 1

REACTIVITY - 0

FLAMMABILITY - 0

PERSONAL - Rubber gloves

I Trade Name: Hot Shot® Flying Insect Killer Formula 411

Product Type: Aerosol Insecticide

EPA Registration Number

Manufacturer

Emergency Telephone No.

8845-63

Chemnico
8494 Chapin Industrial Drive
St. Louis, MO 63114

For Chemical Emergency: 1-800-633-2873
For Information: 1-800-332-5553
Prepared by: H.L. Pauls
Date Prepared: January 3, 1994

II Hazardous Ingredients/Identity Information

Chemical	%	OSHA PEL	ACGIH TLV
Mineral Spirits CAS #8012-95-1	8.0	100 ppm	100 ppm
Aromatic Hydrocarbon CAS #64742-95-6	1.0	100 ppm	NA
Sumithrin (d-Phenothrin) CAS #26002-80-2	0.15	NA	NA
Tetramethrin CAS #7696-12-0	0.25	NA	NA
Isobutane CAS #75-28-5	19.0	NE	NE
Propane CAS #74-98-6	6.0	1000 ppm	NE

III Physical and Chemical Characteristics

Appearance and Odor: Solid fan mist. No significant residue. Fragrance and pyrethroid odor.
Boiling Point: NA
Melting Point: NA
Vapor Pressure: 120 psig @ 54°C/130°F
Specific Gravity: 0.97 (H₂O=1)
Vapor Density: greater than 1 (Air=1)
% Volatile (by vol.): 99%
Solubility in Water: greater than 65%
Evaporation Rate: less than 1 (Butyl Acetate=1)

IV Fire and Explosion Hazard Data

Flash Point: 147°F (TCC)
Flame Extension: 0" (Level 1 Aerosol)
Flammable Limits: N/A
Autoignition Temp.: N/A
Fire Extinguishing Media: Water Fog, Carbon Dioxide, Dry Chemical
Decomposition Temp.: N/A
Special Fire-Fighting Procedures: Keep containers cool. Use equipment or shielding required to protect personnel against bursting, rupturing or venting containers.
Unusual Fire and Explosion Hazards: At elevated temperatures (over 54°C/130°F), containers may vent, rupture or burst. Also see Section V.

V Reactivity Data

Stability: Stable
Polymerization: Will not occur
Conditions to Avoid: Temperatures over 130°F
Incompatible Materials: N/A
Hazardous Decomposition or Byproducts: Carbon dioxide, carbon monoxide

VI Health Hazard Data

Ingestion (Swallowing): Harmful if swallowed. **First Aid:** Consult a physician.
Skin Contact: Harmful if absorbed through skin. **First Aid:** Wash contaminated skin with soap and water.
Eye Contact: May cause eye irritation. **First Aid:** Flush eyes with plenty of water.
Inhalation Toxicity: Avoid breathing vapors. **First Aid:** Remove to fresh air.
Special Notes: None
Health Conditions Aggravated by Exposure: None Known
Ingredients listed by NTP, OSHA or IARC as Carcinogens or potential carcinogens: None

VII Precautions for Safe Handling and Use

Steps to be Taken in Case Material is Released or Spilled: Avoid breathing vapors. Remove ignition sources. Avoid skin contact with liquid.
Waste Disposal: Do not puncture or incinerate containers. Give empty, leaking or full containers to a facility qualified to dispose of pressurized containers.
Handling & Storage Precautions: Do not store where temperatures can exceed 54°C/130°F.

VIII Control Measures

Read and follow label directions. They are your best guide to using this product effectively, and give necessary safety precautions to protect your health.

IX Transportation Data

DOT Shipping Name - Consumer Commodity
DOT Hazard Class - ORM-D

The information and statements herein are believed to be reliable but are not to be construed as warranty or representation for which we assume legal responsibility. Users should undertake sufficient verification and testing to determine the suitability for their own particular purpose of any information or products referred to herein. NO WARRANTY OF FITNESS FOR A PARTICULAR PURPOSE IS MADE.